

| | Hits | Search Text | DBs |
|---|------|--|---|
| 1 | 795 | (sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanoparticle) same (" nm" and (anti-reflect\$ or antireflect\$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 2 | 83 | ((sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanoparticle) same (anti-reflect\$ or antireflect\$)) and ((device or apparatus) same ((multiple or plurality or many or numerous) near3 layers)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 3 | 626 | ((sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanoparticle) same (anti-reflect\$ or antireflect\$ or transparent or transmissive)) and (bind\$ or immobiliz\$) and (422/57 or 435/6 or 435/7.1 or 435/287.8-287.9).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 4 | 133 | ((((sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanoparticle) near5 layer) same (anti-reflect\$ or antireflect\$ or transparent or transmissive)) and (bind\$ or immobiliz\$) and (422/57 or 435/6 or 435/7.1 or 435/287.8-287.9).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 5 | 1183 | (layer near3 (anti-reflect\$ or antireflect\$ or transmissive)) same (sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanaoparticle) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 6 | 242 | ((layer near3 (anti-reflect\$ or antireflect\$ or transmissive)) same (sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanaoparticle)) and detect\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 7 | 20 | ((layer near3 (anti-reflect\$ or antireflect\$ or transmissive)) same (sphere or microsphere or nanosphere or bead or microbead or nanobead or particle or microparticle or nanaoparticle)) and (assay or immunoassay) | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|----|------|--|---|
| 8 | 397 | ((transmit\$ or transmissive or anti-reflect\$ or antireflect\$) same " nm" same (coat\$ or layer)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 9 | 24 | ((transmit\$ or transmissive or anti-reflect\$ or antireflect\$) same ((diameter or radius) near3 " nm") same (coat\$ or layer)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 10 | 88 | ((transmit\$ or transmissive or anti-reflect\$ or antireflect\$) near3 (sphere or particle or bead)) same (coat\$ or layer)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 11 | 4 | (biochip or bioarray or biomicroarray) and (layer near3 (anti-reflect\$ or antireflect\$)) and ((particle or sphere or microsphere or nanosphere or bead or microbead or nanobead) same ((radius or diameter) near3 (" nm" or nanometer))) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 12 | 49 | (layer same optic\$ same (clear or transmissive or transmit\$) same (particle or \$osphere or \$bead)) and (probe same immobiliz\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 13 | 8821 | ((clear or transmissive or transmit\$ or opaque or anti-reflect\$ or antireflect\$) near3 (layer or substrate or surface)) same (particle or sphere or microsphere or nanosphere or bead or microbead or nanobead) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 14 | 292 | ((clear or transmissive or transmit\$ or opaque or anti-reflect\$ or antireflect\$) near3 (layer or substrate or surface)) same (particle or sphere or microsphere or nanosphere or bead or microbead or nanobead)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 15 | 351 | ((transparent near3 (layer or substrate or surface)) same (particle or sphere or microsphere or nanosphere or bead or microbead or nanobead)) and ("422"/\$ or "435"/\$ or "436"/\$).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 16 | 170 | gold near1 porous | US-PGPUB; USPAT; EPO; JPO; DERWENT |

| | Hits | Search Text | DBs |
|----|------|--|---|
| 17 | 243 | probe same immobiliz\$ same (pattern or array) same ((target or analyte) near2 (multiple or different or plurality)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |
| 18 | 17 | ((biochip or bioarray or biomicroarray) and ((mark or indicator) near2 position\$) same (microarray or array)) | US-PGPUB; USPAT; EPO; JPO; DERWENT |